PTO/SB/08a (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/583,056
Filing Date	March 16, 2007
First Named Inventor	Katherine S. Bowdish
Art Unit	1644
Examiner Name	G. R. Ewoldt
Attorney Docket Number	ALEX-P01-112

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number: Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document: Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08b (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known	
Application Number	10/583,056
Filing Date	March 16, 2007
First Named Inventor	Katherine S. Bowdish
Art Unit	1644
Examiner Name	G. R. Ewoldt
Attorney Docket Number	ALEX-P01-112

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	CB2	Colmenares et al., "Dendritic Cell (DC)-specific Intercellular Adhesion Molecule 3 (ICAM-3)-grabbing Nonintegrin (DC-SIGN, CD209), a C-type Surface Lectin in Human DCs, Is a Receptor for *Leishmania* Amastigotes*," The Journal of Biological Chemistry, Vol. 277(39), pp. 39766-36769 (2002).	
	CC2	den Dunnen et al., "Innate signaling by the C-type lectin DC-SIGN dictates immune responses," Cancer Immunol Immunother, Vol. 58, pp. 1149-1157 (2009).	
	CD2	Geijtenbeek and van Kooyk, "Pathogens target DC-SIGN to influence their fate: DC-SIGN functions as a pathogen receptor with broad specificity," APMIS, Vol. 111, pp. 698-714 (2003).	
	CE2	Geijtenbeek et al., "Rhesus macaque and chimpanzee DC-SIGN act as HIV/SIV gp120 *trans*-receptors, similar to human DC-SIGN," Immunology Letters, Vol. 79, pp. 101-107 (2001).	
	CF2	Klass et al., "Dendritic Cells Recognize Tumor-Specific Glycosylation of Carcinoembryonic Antigen on Colorectal Cancer Cells through Dendritic Cell-Specific Intercellular Adhesion Molecule-3-Grabbing Nonintegrin," Cancer Research, Vol. 65(13), pp. 5935-5944 (2005).	
	CG2	van Die et al., "The dentritic cell-specific C-type lectin DC-SIGN is a receptor for *Schistosoma mansoni* egg antigens and recognizes the glycan antigen Lewis x," Glycobiology, Vol. 13(6), pp. 471-478 (2003).	

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1]Applicant's unique citation designation number (optional). [2]Applicant is to place a check mark here if English language Translation is attached.